

**FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark**

ATTY. DOCKET NO.

500.34763CX4

SERIAL NO.

10/023,736

APPLICANT

H. MASUI, et al

FILING DATE

December 21, 2001

GROUP

2664

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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DATE CONSIDERED

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(Form PTO-1449 [6-4])

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12/21/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 7 9 0 5 5 1	11/95	Chan	370	348	
	5 7 8 4 4 0 3	02/95	Scott	375	207	
	5 8 2 8 6 6 2	06/96	Jalali	370	335	
	5 8 0 2 4 6 5	10/96	Hamalainen	455	403	
	5 5 3 3 0 1 3	04/95	Leppanen	370	342	
	5 3 2 9 5 3 0	10/92	Kojima	370	348	
	5 3 5 7 5 1 3	09/93	Kay et al.	370	348	
	5 4 8 1 5 3 3	05/94	Honig et al.	370	335	
	5 4 2 6 6 6 6	6/95	Kato			
	5 3 7 1 7 8 0	7/93	Armitay	370	342	
	5 4 1 0 5 6 8	11/93	Schilling	370	335	
	5 3 8 4 7 7 7	1/95	Ahmadi et al	370	335	
	4 8 6 6 7 8 8	9/89	Mouly et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
					YES NO
6 3 1 1 1 6 0		Japan			
7 3 8 4 9 6		Japan			
5 8 8 8 9 3 8	5/83	Japan			XX
6 0 9 0 4 4 2	5/85	Japan			XX
3 2 1 4 8 2 5	9/91	Japan			XX
7 1 5 4 3 3	1/95	Japan			XX

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

IEEE Trans. On Communication, Packet Switching in Radio Channels, COM-24, 8(1976)
PP. 832-845

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<i>JS</i>	5 4 9 1 7 4 1	10/92	Farwell et al	370	347	
<i>TD</i>	5 5 5 9 7 9 0	1/95	Yano et al	370	342	
<i>JS</i>	5 5 4 6 4 4 4	3/94	Roach, Jr. et al	455	412	
<i>JS</i>	5 5 1 1 0 6 8	12/94	Sato	370	335	
<i>MS</i>	5 5 0 9 0 1 5	3/94	Tiedemann, Jr. et al	370	348	
<i>JS</i>	5 6 7 3 2 5 9	5/95	Quick, Jr. et al	370	342	
<i>JS</i>	5 5 5 9 8 0 4	4/94	Amada et al	370	347	
<i>JS</i>	5 5 9 6 5 7 1	1/94	Gould et al	370	335	
<i>JS</i>	5 4 9 1 7 1 8	1/94	Gould et al	375	205	
<i>JS</i>	5 2 7 8 8 3 3	3/91	Crisler et al	370	348	
<i>JS</i>	5 5 6 8 4 7 2	6/94	Umeda et al	370	342	
<i>JS</i>	5 5 8 1 5 4 7	10/94	Umeda et al	370	342	
<i>JS</i>	5 5 1 1 0 6 7	6/94	Miller	370	335	

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					YES NO
<i>JS</i> 5 8 8 8 9 3 8	5/83	Japan			XX
<i>JS</i> 6 0 9 0 4 4 2	5/85	Japan			XX
<i>JS</i> 2 2 2 0 5 2 6	9/90	Japan			XX
<i>JS</i> 3 2 1 4 8 2 5	9/91	Japan			XX

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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